

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Wendy L. HAMILTON
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Jeffrey D. LINDSAY

Prior Application
Group No.: 3761

Title: ABSORBENT ARTICLES WITH NITS AND
FREE-FLOWING PARTICLES

Prior Application
Examiner:
Catharine L. Anderson

Express Mail No.: EV318091036US

Date of Deposit: 12 September 2003

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with Rule 1.56, the references listed on the attached Form PTO-1449 were cited during prosecution of the patent application listed below, which is relied upon for an earlier filing date under 35 U.S.C. 120:

Title: ABSORBENT ARTICLES WITH NITS
AND FREE-FLOWING PARTICLES
Applicant(s): Wendy L. HAMILTON et al.
Serial No.: 09/547,203
Filing Date: 12 April 2000
Attorney Docket No.: KCC-14,105.1

and are hereby brought to the attention of the Examiner as possibly being material to examination of the subject application.

The following commonly-assigned, pending patent applications were also cited in the parent application:

08/912,906, Filing Date: 15 August 1997, by F.J. Chen et al. for WET RESILIENT WEBS AND DISPOSABLE ARTICLES MADE THEREWITH

09/072,172, Filing Date: 05 May 1998, by A.S. Burns et al. for STABILIZED ABSORBENT MATERIAL AND SYSTEMS FOR PERSONAL CARE PRODUCTS HAVING CONTROLLED PLACEMENT OF VISCO-ELASTIC FLUIDS, which claims priority over abandoned U.S. Patent Application Serial No. 60/079,657

09/083,873, Filing Date: 22 May 1998, by F.J. Chen et al. for FIBROUS ABSORBENT MATERIAL AND METHODS OF MAKING THE SAME

09/119,602, Filing Date: 22 July 1998, by J.D. Cotton et al. for AN ELONGATED LIQUID ABSORBENT PAD AND SYSTEM FOR COLLECTING LEAKS AND SPILLS

09/165,871, Filing Date: 02 October 1998, by F.J. Chen et al. for ABSORBENT ARTICLES HAVING GOOD BODY FIT UNDER DYNAMIC CONDITIONS

09/165,875, Filing Date: 02 October 1998, by F.J. Chen et al. for ABSORBENT ARTICLE WITH CENTER FILL PERFORMANCE

09/545,156, Filing Date: 07 April 2000, by P.A. Hansen et al. for SUPERABSORBENT-CONTAINING COMPOSITES which claims priority over abandoned U.S. Patent Application Serial No. 60/129,744

Express Mail No.: EV318091036US

Docket No. KCC-14,105.3

09/547,202, Filing Date: 12 April 2000, by W. L. Hamilton for ABSORBENT ARTICLES WITH ABSORBENT FREE-FLOWING PARTICLES AND METHODS FOR PRODUCING THE SAME

09/547,754, Filing Date: 12 April 2000, by W.L. Hamilton et al. for FIBROUS STRUCTURES INCLUDING A FIBER BUNDLE AND A DEBONDING AGENT which claims priority over abandoned U.S. Patent Application Serial No. 60/129,746

60/129,752, Filing Date: 16 April 1999, by W.G. Reeves et al. for METHOD OF MAKING AN ABSORBENT ARTICLE CONTAINING EUCALYPTUS NITS

Form PTO-1449 (14 pages) is enclosed. Copies of these references are not enclosed as they are contained in the file of the related parent application.

Respectfully submitted,



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FORM PTO-1449 (MODIFIED)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. KCC-14,105.3	SERIAL NO.
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Wendy L. HAMILTON et al.	
		FILING DATE	GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,342,337	08/1994	Runeman et al.			
	AB	5,597,873	01/1997	Chambers et al.			
	AC	4,190,563	02/1980	Bosley et al.			
	AD	6,156,020	12/2000	Roe et al.			
	AE	6,025,186	02/2000	Kirk et al.			
	AF	5,885,263	03/1999	Gancet et al.			
	AG	5,762,641	06/1998	Bewick-Sonntag et al.			
	AH	5,649,915	07/1997	Chauvette et al.			
	AI	5,643,588	07/1997	Roe et al.			
	AJ	5,599,334	02/1997	Johnston et al.			
	AK	5,009,650	04/1991	Bernardin			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS						
Initials		Doc. No.	Date	Name	Class	Subclass
	A225	5,858,021	01/1999	Sun et al.		
	A226	5,865,824	02/1999	Chen et al.		
	A227	5,866,242	02/1999	Tan et al.		
	A228	5,883,231	03/1999	Achter et al.		
	A229	5,888,345	03/1999	Knapick et al.		
	A230	5,914,125	06/1999	Andrews et al.		
	A231	5,935,383	08/1999	Sun et al.		
	A232	5,990,377	11/1999	Chen et al.		
	A233	6,015,648	01/2000	Mitsumura et al.		
	A234	6,020,055	02/2000	Pearce		
	A235	6,020,536	02/2000	Osterdahl et al.		
	A236	6,103,953	08/2000	Cree et al.		
	A237	6,165,306	12/2000	Raiala		
	A238	6,172,276 B1	01/2001	Hetzler et al.		
	A239	6,198,019 B1	03/2001	Hansson et al.		

Foreign Patent Documents

Initials		Doc. No.	Date	Country	Class	Subclass	Trans.	
							Yes	No
	A1	AU 650912	04/1992	Australia			<input type="checkbox"/>	<input type="checkbox"/>
	A2	CA 803,531	01/1969	Canada			<input type="checkbox"/>	<input type="checkbox"/>
	A3	CA 884,608	11/1971	Canada			<input type="checkbox"/>	<input type="checkbox"/>
	A4	DE 32 05 931 A1	09/1983	Germany			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	A5	EP 0 124 365 A1	11/1984	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A6	EP 0 136 524 A1	04/1985	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A7	EP 0 225 940 A1	06/1987	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A8	EP 0 360 285 A2	03/1990	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A9	EP 0 366 079 A2	05/1990	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A10	EP 0 374 910 B1	06/1990	Europe (Eng. claims)			<input type="checkbox"/>	<input type="checkbox"/>
	A11	EP 0 391 727 A2	10/1990	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A12	EP 0 395 223 A2	10/1990	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A13	EP 0 441 064 A1	08/1991	Europe			<input type="checkbox"/>	<input type="checkbox"/>

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U.S. PATENT DOCUMENTS

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A1						
A2						
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Foreign Patent Documents

Initials	Doc. No.	Date	Country	Class	Subclas	Trans.	Yes	No
A1							<input type="checkbox"/>	<input type="checkbox"/>
A2							<input type="checkbox"/>	<input type="checkbox"/>
A3							<input type="checkbox"/>	<input type="checkbox"/>

Other Documents

Initials	Author, Title, Date, Pages, etc.	
A1	McCauley, N., "Vibrating and Gyratory Screeners: Proper Installation Yields Top Performance", <u>Powder and Bulk Engineering</u> , Volume 13, Number 12, December 1999, pp. 35-39	
A2		
A3		
A4		
A5		
A6		

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P1005.1/paf

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Foreign Patent Documents							Trans.	
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A14	EP 0 483 592 A1	05/1992	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A15	EP 0 549 784 B1	07/1993	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A16	EP 0 552 345 B1	09/1993	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A17	EP 0 597 273 A1	05/1994	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A18	EP 0 682 927 A1	11/1995	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A19	EP 0 687 453 A1	12/1995	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A20	EP 0 768 070 A1	04/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A21	EP 0 768 072 A1	04/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A22	EP 0 781 537 A1	07/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A23	EP 0 804 913 A1	11/1997	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A24	EP 0 875 224 A1	11/1998	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A25	EP 0 893 517 A2	01/1999	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A26	EP 0 904 755 A2	03/1999	Europe			<input type="checkbox"/>	<input type="checkbox"/>
	A27	FR 1,358,269	12/1964	France			<input type="checkbox"/>	<input checked="" type="checkbox"/>
	A28	FR 1,554,951	01/1969	France			<input checked="" type="checkbox"/>	<input type="checkbox"/>
	A29	GB 2 233 235 A	01/1991	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A30	GB 2 296 437 B	07/1996	Great Britain			<input type="checkbox"/>	<input type="checkbox"/>
	A31	WO 83/03051 A1	09/1983	World - PCT (Engl. abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	A32	WO 92/07535 A1	05/1992	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A33	WO 96/17573 A3	06/1996	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A34	WO 96/38232 A1	12/1996	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A35	WO 97/14389 A1	04/1997	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A36	WO 97/21453 A1	06/1997	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A37	WO 97/34558 A1	09/1997	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A38	WO 97/34559 A1	09/1997	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A39	WO 98/00081 A1	01/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A40	WO 98/00082 A1	01/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A41	WO 98/01684 A1	01/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A42	WO 98/24389 A1	06/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A43	WO 98/31318 A1	07/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>

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P1005.1/ paf

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Foreign Patent Documents								Trans.
Initials		Doc. No.	Date	Country	Class	Subclass	Yes	No
	A44	WO 98/36720 A1	08/1998	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A45	WO 98/43684 A1	10/1998	World - PCT (Engl. abstract)			<input type="checkbox"/>	<input type="checkbox"/>
	A46	WO 00/62730 A1	10/2000	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
	A47	WO 00/63487 A1	10/2000	World - PCT			<input type="checkbox"/>	<input type="checkbox"/>
Other Documents								
Initials		Author, Title, Date, Pages, etc.						
	A1	American Society for Testing Materials (ASTM) Designation: D 1921-89, "Standard Test Methods for Particle Size (Sieve Analysis) of Plastic Materials," published August 1989.						
	A2	American Society for Testing Materials (ASTM) Designation: D 3574-91, "Standard Test Methods for Flexible Cellular Materials--Slab, Bonded, and Molded Urethane Foams," Procedures C and H, published March 1992.						
	A3	American Society for Testing Materials (ASTM) Designation: D 4032-82, "Standard Test Method for Stiffness of Fabric by the Circular Bend Procedure," pp. 702-706, published August 1982.						
	A4	American Society for Testing Materials (ASTM) Designation: D 6128-97, "Standard Shear Testing Method for Bulk Solids Using the Jenike Shear Cell," published October 1998.						
	A5	Austin, L.G. et al., "Size Reduction of Solids: Crushing and Grinding Equipment," Chapter 12 in <u>Handbook of Powder Science and Technology</u> , 2nd edition, Chapman & Hall, New York, 1997, pp. 586-634.						
	A6	Chatterjee, P.K., Editor, Absorbency, published by Elsevier, 1985, pp. 42-44.						
	A7	Disapio, Alfred J. et al., "Microporous Macrobeads Provide New Opportunities in Skin Care," <u>Soap & Cosmetics</u> , Vol. 75, No. 2, February 1999, pp. 42-44,46-47.						
	A8	Dullien, F. A. L., Porous Media: Fluid Transport and Pore Structure, Academic Press, New York, 1979, pp. 78-83.						
	A9	Hostetter, David W., "Comparing Kneading and Disk Dispersion," <u>PaperAge</u> , November 1995, pg. 16.						

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U.S. PATENT DOCUMENTS						
Initials	Doc. No.	Date	Name	Class	Subclass	Filing Date
A169	5,509,914	04/1996	Osborn, III			
A170	5,514,104	05/1996	Cole et al.			
A171	5,522,809	06/1996	Larsonneur			
A172	5,527,300	06/1996	Sauer			
A173	5,533,991	07/1996	Kirby et al.			
A174	5,545,156	08/1996	DiPalma et al.			
A175	5,558,656	09/1996	Berman			
A176	5,562,645	10/1996	Tanzer et al.			
A177	5,562,650	10/1996	Everett et al.			
A178	5,575,786	11/1996	Osborn, III			
A179	5,578,025	11/1996	May			
A180	5,591,148	01/1997	McFall et al.			
A181	5,591,150	01/1997	Olsen et al.			
A182	5,595,628	01/1997	Gordon et al.			
A183	5,599,337	02/1997	Mccov			
A184	5,603,707	02/1997	Trombeita et al.			
A185	5,607,551	03/1997	Farrington, Jr. et al.			
A186	5,611,790	03/1997	Osborn, III et al.			
A187	5,624,423	04/1997	Anjur et al.			
A188	5,643,238	07/1997	Baker			
A189	5,643,653	07/1997	Griesbach, III et al.			
A190	5,647,863	07/1997	Hammons et al.			
A191	5,649,916	07/1997	DiPalma et al.			
A192	5,662,633	09/1997	Doak et al.			
A193	5,672,248	09/1997	Wendt et al.			
A194	5,674,210	10/1997	Coles et al.			
A195	5,681,303	10/1997	Mills et al.			
A196	5,688,259	11/1997	Osborn, III et al.			

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U.S. PATENT DOCUMENTS						
Initials	Doc. No.	Date	Name	Class	Subclass	Filing Date
A1	H1511	12/1995	Chaoeill et al.			
A2	H1585	08/1996	Ahr			
A3	H1614	11/1996	Maver et al.			
A4	1,843,037	01/1932	Mathey			
A5	2,064,431	12/1936	Jurgensen			
A6	2,331,355	10/1943	Stroncson			
A7	2,747,575	05/1956	Mercer			
A8	2,787,271	04/1957	Clark			
A9	2,952,260	09/1960	Burdeni			
A10	3,029,817	04/1962	Harwood et al.			
A11	3,036,573	05/1962	Voigtman et al.			
A12	3,143,113	08/1964	Mills			
A13	3,211,147	10/1965	Pherson et al.			
A14	3,230,955	01/1966	Joa et al.			
A15	3,343,543	09/1967	Glassman			
A16	3,395,201	07/1968	Kalwaites			
A17	3,395,708	08/1968	Hervey et al.			
A18	3,411,504	11/1968	Glassman			
A19	3,430,630	03/1969	Megison et al.			
A20	3,468,311	09/1969	Gallagher			
A21	3,554,862	01/1971	Hervey et al.			
A22	3,556,932	01/1971	Coscia et al.			
A23	3,556,933	01/1971	Williams et al.			
A24	3,559,650	02/1971	Larson			
A25	3,575,174	04/1971	Mogor			
A26	3,585,104	06/1971	Kleinert			
A27	3,592,194	07/1971	Duncan			
A28	3,595,235	07/1971	Jespersen			

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U.S. PATENT DOCUMENTS							
Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A29	3,599,388	08/1971	Feingold			
	A30	3,612,054	10/1971	Matsuda			
	A31	3,677,886	07/1972	Forsshlad et al.			
	A32	3,700,623	10/1972	Keim			
	A33	3,736,931	06/1973	Glassman			
	A34	3,772,076	11/1973	Keim			
	A35	3,836,336	09/1974	Yasui et al.			
	A36	3,885,158	05/1975	Flutie et al.			
	A37	3,886,941	06/1975	Duane et al.			
	A38	3,889,679	06/1975	Taylor			
	A39	3,899,388	08/1975	Petrovich et al.			
	A40	3,901,236	08/1975	Assarsson et al.			
	A41	3,903,890	09/1975	Mesek et al.			
	A42	3,954,107	05/1976	Chesky et al.			
	A43	3,972,855	08/1976	Martinsson et al.			
	A44	4,015,604	04/1977	Csillag			
	A45	4,029,101	06/1977	Chesky et al.			
	A46	4,059,114	11/1977	Richards			
	A47	4,062,362	12/1977	Schaar			
	A48	4,069,822	01/1978	Buell			
	A49	4,100,324	07/1978	Anderson et al.			
	A50	4,129,528	12/1978	Petrovich et al.			
	A51	4,144,122	03/1979	Emanuelsson et al.			
	A52	4,147,586	04/1979	Petrovich et al.			
	A53	4,200,103	04/1980	Black et al.			
	A54	4,222,921	09/1980	Van Eenam			
	A55	4,247,362	01/1981	Williams			
	A56	4,282,874	08/1981	Mesek			

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	A113	4.963,139	10/1990	Dabroski			
	A114	4.973,325	11/1990	Sherrod et al.			
	A115	4.981,557	01/1991	Bjorkquist			
	A116	4.988,344	01/1991	Reising et al.			
	A117	5.007,906	04/1991	Osborn, III et al.			
	A118	5.008,344	04/1991	Bjorkquist			
	A119	5.009,653	04/1991	Osborn, III			
	A120	5.030,229	07/1991	Yang			
	A121	5.030,314	07/1991	Lanc			
	A122	5.048,589	09/1991	Cook et al.			
	A123	5.070,168	12/1991	O'Lenick, Jr.			
	A124	5.070,171	12/1991	O'Lenick, Jr.			
	A125	5.073,619	12/1991	O'Lenick, Jr.			
	A126	5.085,736	02/1992	Bjorkquist			
	A127	5.098,979	03/1992	O'Lenick, Jr.			
	A128	5.104,396	04/1992	Oatley et al.			
	A129	5.120,812	06/1992	O'Lenick, Jr. et al.			
	A130	5.135,294	08/1992	Ohshima et al.			
	A131	5.147,343	03/1998	Kellenberger			
	A132	5.149,765	09/1992	O'Lenick, Jr.			
	A133	5.151,091	09/1992	Glaug et al.			
	A134	5.167,654	12/1992	Yang			
	A135	5.171,302	12/1992	Buell			
	A136	5.188,625	02/1993	Van Iten et al.			
	A137	5.190,563	03/1993	Herron et al.			
	A138	5.196,499	03/1993	O'Lenick, Jr.			
	A139	5.197,959	03/1993	Buell			
	A140	5.225,047	07/1993	Graef et al.			

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LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Wendy L. HAMILTON et al.	
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Initials	Doc. No.	Date	Name	Class	Subclass
	A141	5,237,035	08/1993	O'Lenick, Jr. et al.	
	A142	5,242,435	09/1993	Murji et al.	
	A143	5,267,992	12/1993	Van Tilburg	
	A144	5,275,591	01/1994	Mavinkurve	
	A145	5,280,099	01/1994	Imperante et al.	
	A146	5,281,208	01/1994	Thompson et al.	
	A147	5,296,434	03/1994	Karl et al.	
	A148	5,300,055	04/1994	Buell	
	A149	5,300,358	04/1994	Evers	
	A150	5,300,666	04/1994	Imperante et al.	
	A151	5,324,278	06/1994	Visscher et al.	
	A152	5,348,547	09/1994	Pavne et al.	
	A153	5,348,620	09/1994	Hermans et al.	
	A154	5,350,624	09/1994	Georger et al.	
	A155	5,356,405	10/1994	Thomoson et al.	
	A156	5,360,422	11/1994	Brownlee et al.	
	A157	5,399,175	03/1995	Glaud et al.	
	A158	5,399,412	03/1995	Sudall et al.	
	A159	5,401,267	03/1995	Couture-Dorshner et al.	
	A160	5,405,342	04/1995	Roessler et al.	
	A161	5,423,786	06/1995	Fung et al.	
	A162	5,429,629	07/1995	Latimer et al.	
	A163	5,429,686	07/1995	Chiu et al.	
	A164	5,460,623	10/1995	Emenaker et al.	
	A165	5,484,430	01/1996	Osborn, III	
	A166	5,489,469	02/1996	Kobayashi et al.	
	A167	5,490,846	02/1996	Ellis et al.	
	A168	5,509,913	04/1996	Yeo	

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Initials		Doc. No.	Date	Name	Class	Subclass	Filing Date
	A197	5,692,939	12/1997	DesMarais			
	A198	5,695,487	12/1997	Cohen et al.			
	A199	5,702,378	12/1997	Widlund et al.			
	A200	5,711,970	01/1998	Lau et al.			
	A201	5,725,821	03/1998	Gannon et al.			
	A202	5,741,241	04/1998	Guidotti et al.			
	A203	5,746,732	05/1998	Olsson et al.			
	A204	5,752,947	05/1998	Awolin			
	A205	5,755,710	05/1998	Menard			
	A206	5,766,213	06/1998	Hackman et al.			
	A207	5,769,835	06/1998	Feil et al.			
	A208	5,772,845	06/1998	Farrington, Jr. et al.			
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	A210	5,792,129	08/1998	Johansson et al.			
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	A214	5,800,417	09/1998	Goerg-Wood et al.			
	A215	5,807,365	09/1998	Luceri			
	A216	5,807,367	09/1998	Dilnik et al.			
	A217	5,810,798	09/1998	Finch et al.			
	A218	5,817,079	10/1998	Bergquist et al.			
	A219	5,824,004	10/1998	Osborn, III et al.			
	A220	5,837,184	11/1998	Firgo et al.			
	A221	5,843,852	12/1998	Dutkiewicz et al.			
	A222	5,851,648	12/1998	Stone et al.			
	A223	5,855,572	01/1999	Schmidt			
	A224	5,858,011	01/1999	Brown et al.			

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	A57	4.303,471	12/1981	Laursen			
	A58	4.324.246	04/1982	Mullane et al.			
	A59	4.327.728	05/1982	Elias			
	A60	4.340.058	07/1982	Pierce et al.			
	A61	4.342.314	08/1982	Radel et al.			
	A62	4.351.699	09/1982	Osborn, III			
	A63	4.397.644	08/1983	Matthews et al.			
	A64	4.405.326	09/1983	Lenaghan			
	A65	4.410.324	10/1983	Sabes			
	A66	4.432.833	02/1984	Breese			
	A67	4.460.642	07/1984	Errede et al.			
	A68	4.463.045	07/1984	Ahr et al.			
	A69	4.476.180	10/1984	Wnuk			
	A70	4.476.323	10/1984	Hellsten et al.			
	A71	4.482.429	11/1984	Klowak			
	A72	4.482.833	11/1984	Weinert et al.			
	A73	4.490.147	12/1984	Pierce et al.			
	A74	4.522.967	06/1985	Sheldon et al.			
	A75	4.524.474	06/1985	Svensson			
	A76	4.556.146	12/1985	Swanson et al.			
	A77	4.568.341	02/1986	Mitchell et al.			
	A78	4.573.986	03/1986	Minetola et al.			
	A79	4.578.070	03/1986	Holtman			
	A80	4.578.071	03/1986	Buell			
	A81	4.589.876 B1	04/1993	Van Tilburg			
	A82	4.594.130	06/1986	Chang et al.			
	A83	4.627.848	12/1986	Lassen et al.			
	A84	4.636.209	01/1987	Lassen			

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	A85	4,643,726	02/1987	Gegelys			
	A86	4,650,481	03/1987	O'Connor et al.			
	A87	4,654,161	03/1987	Kollmeier et al.			
	A88	4,655,759	04/1987	Romans-Hess et al.			
	A89	4,657,538	04/1987	Becker et al.			
	A90	4,675,394	06/1987	Solarek et al.			
	A91	4,676,784	06/1987	Erdman et al.			
	A92	4,676,786	06/1987	Nishino			
	A93	4,678,464	07/1987	Holtman			
	A94	4,681,793	07/1987	Linman et al.			
	A95	4,687,478	08/1987	Van Tilburg			
	A96	4,717,498	01/1988	Maxon			
	A97	4,723,953	02/1988	Rosenbaum et al.			
	A98	4,753,644	06/1988	Cottenden et al.			
	A99	4,758,240	07/1988	Glassman			
	A100	4,773,905	09/1988	Molee et al.			
	A101	4,781,711	11/1988	Houghton et al.			
	A102	4,787,896	11/1988	Houghton et al.			
	A103	4,793,898	12/1988	Laamanen et al.			
	A104	4,795,452	01/1989	Blaney et al.			
	A105	4,804,380	02/1989	Lassen et al.			
	A106	4,865,597	09/1989	Mason, Jr. et al.			
	A107	4,879,170	11/1989	Radwanski et al.			
	A108	4,886,513	12/1989	Mason, Jr. et al.			
	A109	4,900,318	02/1990	Toth			
	A110	4,936,839	06/1990	Molee et al.			
	A111	4,950,264	08/1990	Osborn, III			
	A112	4,960,845	10/1990	O'Lenick, Jr.			

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	A10	Kallmes, O.J. et al., "The Gravimetric Absorbency Testing System (GATS)," Tappi Symposium - 1985 Nonwovens Symposium, pp. 231-235.
	A11	Kaye, Brian H., "Mixing of Powders," Chapter 11 in <u>Handbook of Powder Science & Technology</u> , 2nd edition, Chapman & Hall, New York, 1997, pp. 568-585.
	A12	Main, Steve et al., "Retention Aids for High-Speed Paper Machines," <u>Tappi Journal</u> , Vol. 82, No. 4, April 1999, pp. 78-84.
	A13	O'Lenick Jr., Anthony J. et al., "Silicone Compounds: Not Just Oil Phases Anymore," <u>Soap/Cosmetics/Chemical Specialties</u> , June 1998, op. 55-57.
	A14	Rahn, K. et al., "New Cellulosic Polymers By Subsequent Modification of 2,3-Dialdehyd Cellulose," <u>Cellulose Chemistry and Technology</u> , Vol. 32, 1998, pp. 173-183.
	A15	Shinohara, Kunio, "Fundamental and Rheological Properties of Powders," Chapter 4 in <u>Handbook of Powder Science & Technology</u> , 2nd edition, Chapman & Hall, New York, 1997, pp. 96-145.
	A16	Federal Specification UU-T-595b, "Towel, Wiping, Paper: Industrial And Institutional," April 4, 1967, 8 pages.
	A17	Federal Specification UU-T-595C, "Towel, Wiping, Paper: Industrial And Institutional," July 27, 1976, 8 pages.

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